W O R L D W I D E
wwPDB
P R O T E I N   D A T A   B A N K

wwPDB EM Map Validation Summary Report (i)

Dec 9, 2020 – 01:02 pm GMT

EMDB ID	:	EMD-6484
Title	:	Mechanisms of Ribosome Stalling by SecM at Multiple Elongation Steps
Authors	:	, Zhang.J.; , Pan.XJ.; , Yan.KG.; , Sun.S.; , Gao.N.; , Sui.SF.
Deposited on	:	2015-10-15
Resolution	:	3.73 Å(reported)

This is a wwPDB EM Map Validation Summary Report for a publicly released PDB entry.

We welcome your comments at *validation@mail.wwpdb.org*
A user guide is available at
https://www.wwpdb.org/validation/2017/EMMapValidationReportHelp
with specific help available everywhere you see the (i) symbol.

1 Experimental information (i)

Property	Value	Source
EM reconstruction method	singleParticle	Depositor
Imposed symmetry	Not Provided	Depositor
Number of images used	60354	Depositor
Resolution determination method	OTHER	Depositor
CTF correction method	CTFFIND	Depositor
Microscope	FEI TITAN KRIOS	Depositor
Voltage (kV)	300	Depositor
Electron dose $(e^-/\text{Å}^2)$	16	Depositor
Minimum defocus (nm)	1.0	Depositor
Maximum defocus (nm)	3.5	Depositor
Magnification	37878.0	Depositor
Image detector	GATAN K2 (4k x 4k)	Depositor